

2014 AOU-COS-SCO JOINT MEETING
23-28 September 2014 – Estes Park, Colorado, USA
PROGRAM ADDENDUM

This addendum reflects any changes relevant to the meeting schedule and the scientific program that came about after the printing of the Conference Program. The revisions to the scientific program that follow are noted and organized by day.

MISCELLANEOUS ADDITIONS and CHANGES TO THE CONFERENCE PROGRAM (As of 27 September 2014)
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FIELD TRIPS, WORKSHOPS, MEETINGS, AUXILIARY EVENTS

Monday, 22 September

The COS Board Meeting starts at 17:30 in Pine Dining Room.

The 1st AOU Council Meeting starts at 18:00 in the Walnut Dining Room.

MISCELLANEOUS INFORMATION

Child Care Room – Ram’s Horn Lodge – Lily Lake Room.

For hours and information, please check the meeting web site:

<http://www.birdmeetings.org/aoucossco2014/childcare.asp>

Ornithologists in the Military: A Tribute – Time Change for Friday

The first showing on Friday changed to 9:00 a.m. No change in second showing at 13:30. Both will still be shown in Boulder Field.

SCIENTIFIC PROGRAM REVISIONS BY DAY

Wednesday, 24 September – Oral Sessions
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C04B: Phenotype Evolution

Moderator : Bravo, G. A., University of São Paulo Museum of Zoology – Replacement for D. Luther

13:45 - Luther, D. A.; Lipshutz, S.; Derryberry, E.; DIVERGENCE IN BILL MORPHOLOGY BETWEEN URBAN AND RURAL POPULATIONS (Abstract ID: 16080) – Oral presentation withdrawn

13:45 – Derryberry, E.; NOT SO SEXY IN THE CITY: URBAN BIRDS ADJUST SONGS TO NOISE BUT COMPROMISE PERFORMANCE AND COMMUNICATION - Oral presentation in place of withdrawn talk

15:15 - Brown, C. E.; Winkler, D. W.; Sheldon, F. H.; COMPARATIVE TRANSCRIPTOMICS OF AVIAN MIGRATION: GENE EXPRESSION IN THE BRAINS OF TREE SWALLOWS (TACHYICINETA BICOLOR) STAGING FOR MIGRATION (Abstract ID:16152) – Oral presentation withdrawn

C17A: Breeding Biology/Parental Care

Session Moderator will be Harry W. Power, Rutgers University

S02 Ecological Principles of Emerging Infectious Diseases in Birds

16:00 - Owen, J. C.; PRINCIPLES OF ECOIMMUNOLOGY: LESSONS LEARNED FROM EMERGING VIRAL DISEASES IN BIRDS (Abstract ID:16097) – Oral Presentation Withdrawn

Presentation Schedule Revised for S02:

- 10:00 - Franklin, A. B.; Huyvaert, K. P.; Root, J. J.; Shriner, S. A.; OPENING REMARKS: ECOLOGICAL PRINCIPLES OF EMERGING INFECTIOUS DISEASES IN BIRDS SYMPOSIUM (Abstract ID:16138) O
- 10:15 - Hudson, P. J.; Almborg, E. S.; Manlove, K. R.; Aiello, C. M.; PATTERNS AND ECOLOGICAL PRINCIPLES OF DISEASE INVASION (Abstract ID:16385) O
- 10:45 - Parker, P. G.; Levin, I. I.; Hartman, D. A.; Jaramillo, M. C.; Asigau, S. S.; PLASMODIUM IN GALAPAGOS BIRDS: DO WE KNOW ENOUGH ABOUT ITS TRANSMISSION ECOLOGY TO CONSIDER INTERVENTION? (Abstract ID:16081) O
- 11:15 - Samuel, M. D.; Atkinson, C. T.; LaPointe, D. A.; Woodworth, B. L.; Liao, W.; Hart, P. J.; DISEASE IN HAWAIIAN FOREST BIRDS: CURRENT PATTERNS AND FUTURE THREATS (Abstract ID:15848) O
- 11:45 - Shriner, S. A.; Root, J. J.; Ellis, J. W.; Sullivan, H. J.; VanDalen, K. K.; Bentler, K. T.; Mooers, N. L.; Franklin, A. B.; LONG-TERM ANTIBODY PERSISTENCE FOR LOW PATHOGENIC AVIAN INFLUENZA VIRUS IN MALLARDS (Abstract ID:16410) Oral presentation added to schedule.
- 13:30 - Dhondt, A. A.; Hawley, D. H.; Dobson, A. P.; Ley, D. H.; Geary, S.; Hochachka, W. M.; Dhondt, K. V.; Williams, P. D.; Tulman, E.; FACTORS DRIVING RAPID CHANGES IN VIRULENCE OF THE BACTERIAL PATHOGEN *MYCOPLASMA GALLISEPTICUM* IN HOUSE FINCHES *HAEMORHOUS MEXICANUS*. (Abstract ID:16002) O
- 14:00 - Adelman, J. S.; Moyers, S. C.; Hawley, D. M.; BEHAVIORAL RISK FACTORS OF MYCOPLASMAL CONJUNCTIVITIS IN HOUSE FINCHES (Abstract ID:15902) O
- 14:30 - Sehgal, R. N.; MANIFOLD HABITAT EFFECTS ON THE PREVALENCE AND DIVERSITY OF AVIAN HEMATOZOA (Abstract ID:16177) O
- 15:00 - Choi, C. Y.; Takekawa, J. Y.; Prosser, D. J.; Newman, S. H.; Spragens, K. A.; Palm, E. C.; Xiao, X.; WATERFOWL MIGRATION AND AVIAN INFLUENZA RISKS (Abstract ID:16383) - Presenting author changed.
- 16:00 - Robertson, G. J.; Whitney, H. G.; Lang, A. S.; THE ROLE OF MARINE BIRDS IN THE TRANS-ATLANTIC MOVEMENT OF AVIAN INFLUENZA VIRUSES (Abstract ID:16078) O
- 16:30 - Ardia, D. R.; TEMPERATURE AND IMMUNITY: TEMPERATURE MANIPULATION DURING EMBRYONIC DEVELOPMENT AND ITS EFFECT ON THE IMMUNE SYSTEM AND THERMOREGULATORY PERFORMANCE (Abstract ID:16124) O
- 17:00 - Huyvaert, K. P.; Franklin, A. B.; Root, J. J.; Shriner, S. A.; CLOSING REMARKS: ECOLOGICAL PRINCIPLES OF EMERGING INFECTIOUS DISEASES IN BIRDS SYMPOSIUM (Abstract ID:16142) O

S09 Alpine Ornithology in 2014 ...

- 17:15 Jankowski, J.E.; et al.; COMPETITION NEST PREDATION AND ELEVATIONAL RANGE LIMITS OF TROPICAL BIRDS – Oral Presentation Withdrawn

S20 Avian Interactions With Energy Infrastructure: Challenges of Being Green

- 13:30 - Nielsen, L. A.; Cutler, P.; Harness, R. E.; WHITE SANDS MISSILE RANGE - AVIAN PROTECTION PLAN: POWER LINE BIRD PROTECTION IN SUPPORT OF THE MILITARY MISSION – 2nd author's last name corrected.

C06A Seabird Tracking, Shorebird Migration

- 11:00 - Hope, D. D.; Drever, M. C.; Buchanan, J. B.; Lemon, M. J.; ESTIMATING MIGRATORY PROGRESSION OF SHOREBIRDS THROUGH FIELD COUNTS ALONG THE NORTHERN PACIFIC FLYWAY (Abstract ID:16036) – Oral Presentation Withdrawn

C06E Migration Tracking, Evolution of Migration and Flightlessness

- 17:00 - Wright, N.A.; Witt, C.C.; A NEW ISLAND RULE FOR BIRDS: EVOLUTION TOWARDS FLIGHTLESSNESS – Oral Presentation Withdrawn

Wednesday, 24 September – Poster Sessions

C02P Climate Change/Distribution

15 – Jones, K.N.; NEGATIVE EFFECTS OF INTENSIVE FOREST MANAGEMENT ON REPRODUCTIVE SUCCESS IN A CAVITY-NESTING SONGBIRD – This poster will be presented on Thursday.

17 - Clark, A. B.; McGowan, K. J.; Zajac, M.; Schlosser, J.; DATE AND RECENT WEATHER AS FACTORS IN NEST INITIATION DECISIONS OF AMERICAN CROWS (Abstract ID:16357) – Poster Withdrawn

17 – Nettle, L.M.; Baker, A.; Keen, S.; Clark, A.B.; McGowan, K.J.; FOOD OR FERTILITY? A STUDY OF FEMALE AMERICAN CROW NEST CALL – Poster Presentation in Place of Withdrawn Poster

C04P Evolution

27 - Trahan, K. J.; Cuervo, A. M.; LATITUDINAL GEOGRAPHICAL VARIATION IN SEXUAL DIMORPHISM IN A TROPICAL MONTANE BIRD (FURNARIIDAE: *PSEUDOCOLAPTES BOISSONNEAUTII*) (Abstract ID:16310) – Poster Withdrawn

C17P Breeding Biology/Parental Care

113 – McKibbin R.; Bishop, C.A.; DOUBLE AND TRIPLE BROODS IN WESTERN YELLOW-BREASTED CHATS (*ICTERIA VIRENS AURICOLLIS*) AT THE NORTHERN PERIPHERY OF THEIR RANGE IN THE SOUTH OKANAGAN VALLEY, B.C., CANADA – Presenting author changed.

C20P Late Poster Additions

127 - Heinrichs, J.; Aldridge, C.; O'Donnell, M.; Garman, S.; Schumaker, N.; Homer, C.; Gummer, D.; ASSESSING THE EFFECTIVENESS OF CORE AREAS FOR GREATER SAGE-GROUSE CONSERVATION: A SPATIALLY-EXPLICIT DEMOGRAPHIC APPROACH USING MANAGEMENT AND RESOURCE DEVELOPMENT SCENARIOS (Abstract ID:16412) – Late poster addition

Thursday, 25 September – Oral Sessions

C01A Behavior 1-Heterospecific interactions – Revised presentation schedule

13:45 - West, E. H.; Peery, M. Z.; FOOD FOR THOUGHT: THE INFLUENCE OF RESOURCE SUBSIDIES ON THE ECOLOGY AND BEHAVIOR OF STELLER'S JAYS IN PROTECTED AREAS (Abstract ID:15987) O

14:00 - Swift, K. N.; Marzluff, J. M.; AMERICAN CROW “FUNERALS” SERVE AS MECHANISM OF DANGER LEARNING (Abstract ID:16364) O

14:15 - McGowan, K. J.; Mandelbaum, G. E.; Clark, A. B.; WHAT, ME WORRY? CHANGES OVER TIME IN MOBBING OF HUMAN “NEST PREDATORS” BY AMERICAN CROWS (Abstract ID:16326) O

14:30 - Benedict, L.; Warning, N.; SPATIAL AND BEHAVIORAL RESPONSES OF ROCK WRENS TO CANYON WRENS (Abstract ID:15784) O

14:45 - Bowman, J. R.; Moldoff, D.; Shipley, A.; HETEROSPECIFIC EAVESDROPPING BY EASTERN TOWHEES (Abstract ID:15772) O

C02A Climate Change and Distribution

16:00 - Rodewald, P. G.; Shumar, M. B.; Batdorf, K. E.; Matthews, S. N.; TWENTY-FIVE YEAR CHANGES IN BREEDING BIRD DISTRIBUTIONS BASED ON THE SECOND OHIO BREEDING BIRD ATLAS (Abstract ID:16339) – Oral presentation withdrawn

C04C Evolution Across Ecological and Geographical Gradients

10:00 - Seeholzer, G. F.; Brumfield, R. T.; IDENTIFICATION OF EXCEPTIONAL RATES OF DIVERSIFICATION AND NICHE EVOLUTION IN THE FAMILY FURNARIIDAE (Abstract ID:16315) – Oral presentation withdrawn

C05D Conservation: Habitat Influences

10:00 - Gallo, T.; Pejchar, L.; LONG-TERM IMPACTS OF HABITAT MANIPULATION ON SONGBIRDS (Abstract ID:16211) – Oral Presentation Withdrawn

C08A Population Ecology and Demography

10:15 - George, T. L.; Shenk, T.; Engelman, F.; Engelman, T.; FACTORS INFLUENCING ANNUAL SURVIVAL OF BROAD-TAILED HUMMINGBIRDS IN ROCKY MOUNTAIN NATIONAL PARK (Abstract ID:16303) – Oral Presentation will be given by David Pavlacky.

S16 Successes and Challenges in Riparian Restoration: Birds as the Yardstick

14:30 - Paxton, E. H.; Sogge, M. K.; Theimer, T. C.; DYNAMIC STRATEGIES FOR A DYNAMIC HABITAT: CONSERVING RIPARIAN HABITAT FOR BIRDS IN THE SOUTHWEST (Abstract ID:16298) - Oral Presentation Withdrawn

14:30 - Dybala, K. E.; Engilis, A.; Trochet, J.A.; Engilis, I.E.; Truan, M.L.; QUANTIFYING LONG-TERM CHANGES IN ECOSYSTEM FUNCTION AND RESILIENCE TO GUIDE CONSERVATION IN A NOVEL RIPARIAN ECOSYSTEM (Abstract ID:16411) – Oral presentation added to program; Abstract is on meeting web site.

S17 The Future of Migratory Connectivity Research

10:30 – Paxton, K.L.; Moore, F.R.; REINTERPRETING MIGRATORY BEHAVIOR: MIGRATORY STRATEGIES IN THE CONTEXT OF OTHER PERIODS OF THE ANNUAL CYCLE – Oral Presentation Withdrawn

11:45 - Martin, T.G.; Nicol, S.; Chades, I. OPTIMAL CONSERVATION STRATEGIES FOR MIGRATORY SPECIES – Oral Presentation Withdrawn

Thursday, 25 September – Poster Sessions

C04P Evolution

24 - Czerkas, S.; Feduccia, A.; JURASSIC ARCHOSAUR IS A FOUR-WINGED NON-DINOSAURIAN BIRD (Abstract ID:15790) – Poster Withdrawn

C11P Habitat Relationships

88 – Vargas-Masis, R.; et al.; AVIFAUNAL RECORDS IN A LANDSCAPE DOMINATED BY PINEAPPLE CROPS IN SAN CARLOS, COSTA RICA – Poster Withdrawn

C17P Breeding Biology/Parental Care

118 - Lavender, J.; Deaner, L.; Chandler, C. R.; POTENTIAL PREDATORS AT NESTS OF WILSON'S PLOVERS ON CUMBERLAND ISLAND, GEORGIA (Abstract ID:16296) – Presenting Author Changed

C18P Ecotoxicology/Pollution

127 - Danide, A. U.; Maness, T. J.; HEAVY METAL CONTAMINATION IN LOUISIANA WATERFOWL (Abstract ID:16367) – Poster Withdrawn

C20P Late Poster Additions

28 - St. Laurent, K.; Tuininga, K.; Austen, M.; Foran, A.; Strybos, L.; BIRD SPECIES AT RISK IN ONTARIO: HIGHLIGHTS OF SOME RECOVERY PROGRAMS AND RESEARCH NEEDS TO SUPPORT SPECIES' RECOVERY (Abstract ID:16413)) – Late poster addition

48 - Feldman, R. E.; King-Johnston, A.; Powers, A.; Webber, H.; Colangelo, J.; Benz, S.; Miller-Rushing, A. J.; ARE PHENOLOGICAL MISMATCHES DEVELOPING DURING FALL MIGRATION AT ACADIA NATIONAL PARK, MAINE? (Abstract ID:16408) – Late poster addition

94 - Hood, W. R.; Poundstone, M. M.; Arnold, J. A.; GROWING UP IN THE DARK ISN'T SO BAD: DEVELOPMENT OF CAVITY NESTING BLUEBIRDS IS NOT LIMITED BY VITAMIN D (Abstract ID:16415) – Late poster addition

118 – Johnson, E.W.; THE EFFECT OF HABITAT ON FORAGING IN EUROPEAN NUTHATCHES (SIFTA EUROPAEA) IN URBAN AND RURAL AREAS OF GERMANY – Late poster addition

Friday, 26 September – Oral Sessions

C02B Climate Change Response

08:45 - Cooper, C. B.; Hochachka, W.; Andre Dhondt, A. A.; Degaetano, A.; SHIFTS IN LAYING DATE AND STASIS IN PARTIAL HATCHING IN RESPONSE TO A CHANGING CLIMATE (Abstract ID:16356) – Oral Presentation Withdrawn

C11B Habitat Relationships: Agriculture and Grasslands

08:30 – Gastezzi-Arias, P.; et al.; COMPARISON OF BIRDS' REPRODUCTIVE EVENTS IN CONVENTIONAL AND ORGANIC PINEAPPLE CROPS IN SAN CARLOS, COSTA RICA (2012-2013) – Oral Presentation Withdrawn

C13A Songs and Vocalizations

08:30 - Gentry, K. E.; Luther, D. A.; ANTHROPOGENIC NOISE AFFECTS SINGING BEHAVIOR AND PHENOLOGY OF DAWN CHORUS (Abstract ID:16349) – Oral Presentation Withdrawn

08:45 - Antze, B. E.; Koper, N.; DOES INFRASTRUCTURE NOISE INTERFERE WITH ALARM COMMUNICATION IN SAVANNAH SPARROWS? (Abstract ID:15751) – Oral Presentation Withdrawn

C19 Systematics/Taxonomy

14:15 - Cuervo, A. M.; Aleixo, A.; Bravo, G. A.; Brumfield, R. T.; Chesser, T.; Cracraft, J.; Moyle, R.; Silveira, L. F.; Harvey, M. G.; Smith, B.T.; Derryberry, G.; Claramunt, S.; Derryberry, E. P. ;PHYLOGENOMICS OF THE PANTROPICAL RADIATION OF SUBOSCINE PASSERINES (Abstract ID:16239) – Additional authors included

S19 Value Added in Bird Monitoring: Capture and Banding Provide New Insights

16:30 – Elizondo, P.; et al.; USING BANDING DATA IN THE UNDERSTANDING OF THE NATURAL HISTORY OF TROPICAL SPECIES, THE CASE OF COSTA RICA – Oral Presentation Withdrawn

16:30 – Wolfe, J.D.; Ralph, C.J.; POWER OF MULTIPLE METHODS: A CASE STUDY OF HAWAIIAN FOREST BIRDS – Presentation replacement for withdrawn talk.

16:45 – Wolfe, J.D.; Stouffer, P.C.; INSIGHTS FROM THE LONGEST OPERATING BIRD BANDING EFFORT IN THE AMAZON BASIN: THE BIOLOGICAL DYNAMICS OF FOREST FRAGMENTS PROJECT – Presenting author will be Angelica Hernandez.

C03A Landscape Ecology and Fragmentation

15:15 - Lockhart, J.; Koper, N.; RELATIVE EFFECTS OF HABITAT LOSS AND FRAGMENTATION ON GRASSLAND SONGBIRD COMMUNITIES (Abstract ID: 15812) – Oral presentation withdrawn

C05E Conservation 1

11:30 - Peiffer, J.; Benford, R.; CAUSES OF MORTALITY OF GODLEN WHITE-EYES ON SAIPAN (Abstract ID:16130) – Oral presentation withdrawn

C05F Conservation 2

14:45 – Apa, A.D.; Weichman, , L.A.; Phillips, M.L.; GUNNISON SAGE-GROUSE CONSERVATION: SUCCESSFUL DEVELOPMENT OF CAPTIVE-REARING TECHNIQUES FOR THE COLLECTION, STORAGE AND HATCH OF WILD AND CAPTIVE-SOURCE EGGS – Oral presentation withdrawn

S06 The Effects of Environmental Contaminants on Birds, and the Utility of Birds as Biomonitorers of Pollution

16:30 - Ramos, C. V.; Nimmo, D. R.; Herrmann, S. J.; CAN TERRESTRIAL SONGBIRDS BE USED TO ASSESS MERCURY LEVELS IN AN ADJACENT AQUATIC ENVIRONMENT? (Abstract ID:16414) – Oral presentation added to session